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Ser Ser Cys His Cys Arg Phe Glu Ser Arg Pro Phe Phe Leu Pro Ser 50 55 60

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35 40 45

Arg Thr His Val Thr Val His Leu Trp Lys Leu Ile Pro Gln Gln Val 50 55 60

Ile Pro Phe Asn Pro Leu Asn Tyr Asp Phe Leu Pro Thr Thr Trp Lys
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Leu Glu Ser Arg Asn Ile Tyr Trp Ala Thr Asp Gly Thr His Trp Arg
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Arg Thr His Val Thr Val His Leu Trp Lys Leu Ile Pro Gln Gln Val 50 55 60

Ile Pro Phe Asn Pro Leu Asn Tyr Asp Phe Leu Pro Thr Thr Trp Lys
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Leu Glu Ser Arg Asn Ile Tyr Trp Ala Thr Asp Gly Thr His Trp Arg 85 90 95

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Phe

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Ile Glu Thr Cys Val Thr Val His Leu Trp Gln Met Thr Arg Tyr Pro 50 60

Gln Glu Pro Ala Pro Tyr Asn Pro Met Asn Tyr Asn Phe Leu Pro Met 65 70 75 80

Thr Trp Arg Leu Ala Ser Met Asn Thr Tyr Arg Gly Thr Asp Ala Met 85 90 95

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Ile Leu Met Leu Glu 115

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Trp Val Val Ala Lys Val Glu Thr Ser Arg Ser Pro Tyr Gly Ser Arg 35 40 45

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Gln Glu Pro Thr Pro Gln Gln Pro Ile Asn Asn Asn Ser Leu Pro Thr
65 70 75 80

Met Trp Arg Leu Glu Ser Met Asn Thr Tyr Thr Gly Thr Asp Gly Thr 85 90 95

Tyr Trp Arg Leu Leu Asp His Ser Gln Met Gly Asp Thr Leu Gln Leu 100 105 110

Ile Leu Asp Ile Val Ile Cys Glu Val Asp

<210> 61

<211> 107

<212> PRT

<213> mouse

<400> 61

Met Arg Leu Ser Gly His Arg Gly Leu Gln Trp Ala Ser Leu Arg Phe

Ser Gly His Arg Ala Leu Gln Arg Ala Ser Leu Lys Leu Ser Gly His

Leu Ile Glu Thr Cys Ile Thr Val His Leu Gln His Met Thr Thr Ile

Pro Gln Glu Pro Thr Pro Gln Gln Pro Ile Asn Asn Asn Ser Leu Pro

Thr Met Trp Arg Leu Glu Ser Met Asn Thr Tyr Thr Gly Thr Asp Gly

Thr Tyr Trp Arg Leu Leu Asp His Ser Gln Met Gly Asp Thr Leu Gln

Leu Ile Leu Asp Ile Val Ile Cys Glu Val Asp

<210> 62

<211> 112

<212> PRT

<213> mouse

<400> 62

Met Pro Phe Pro Pro Cys Phe Leu Val Cys Thr Arg Asp Asp Ile Tyr

Glu Asp Glu His Gly Arg Gln Trp Val Ala Ala Lys Val Glu Thr Ser

Ser His Ser Pro Tyr Cys Ser Lys Ile Glu Thr Cys Val Thr Val His

Leu Trp Gln Met Thr Thr Leu Phe Gln Glu Pro Ser Pro Asp Ser Leu

Lys Thr Phe Asn Phe Leu Pro Arg Thr Trp Arg Leu Glu Ser Arg Asn 65 70 75 80

Thr Tyr Arg Gly Ala Asp Ala Met His Trp Arg Leu Val Asn His Ser 85 90 95

Gln Phe Tyr Gly Thr Glu Glu Leu Val Leu Met Leu Asp Ser Arg Ser 100 105 110

<210> 63

<211> 121

<212> PRT

<213> mouse

<400> 63

Met Ala Ala Val Ser Val Asp Pro Gln Arg Pro Leu Pro Val Leu Leu 1 5 10 15

Val Ser Val Ser Leu Gly Ile Tyr Glu Asp Glu His His Arg Val Trp
20 25 30

Ile Ala Val Asn Val Glu Thr Ser His Ser Ser His Gly Asn Arg Ile
35 40 45

Glu Thr Cys Val Thr Val His Leu Gln His Met Thr Thr Leu Pro Gln 50 55 60

Glu Pro Thr Pro Gln Gln Pro Ile Asn Asn Asn Ser Leu Pro Thr Met

70 75 80

Trp Arg Leu Glu Ser Arg Asn Thr Tyr Thr Gly Thr Asp Gly Thr Tyr
85 90 95

Trp Arg Leu Leu Asp His Ser Gln Met Gly Asp Thr Val Gln Leu Thr 100 105 110

Leu Asp Ile Ile Ile Gly Glu Asp Asp 115 120